

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/003061**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 H03M 13/27**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H03M 13/17 H03M 13/00 G06F 11/00 H04L 7/08 H04N 7/20

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KOREAN PATENTS AND APPLICATIONS FOR INVENTIONS SINCE 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WPI PAJ "LDPC""LOW""DENSITY""PARITY""CHECK""ERROR"**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	JP 16088449 (SONY CORP.) 18 MARCH 2004 see the whole document	1, 8
A,P	WO 200402157 (SONY CORP.) 11 MARCH 2004 see the whole document	1, 8
A,P	JP 16236313 (SAMSUNG ELECTRONICS CO.) 19 AUGUST 2004 see the whole document	1, 8
A,P	EP 1385270 (HUGHES ELECTRONICS CO.) 28 JANUARY 2004 see the whole document	1, 8

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&" document member of the same patent family

Date of the actual completion of the international search

31 MARCH 2005 (31.03.2005)

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